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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/523,191
Filing Date	January 25, 2005 (IFD: 08/11/03)
First Named Inventor	Shinji IJIMA
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	12218/46

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KKH	1	US-2005/0022260 A1	01/27/2005	Iijima et al.	
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
KKH	2	EP 0424044 A1	04/24/1991	Merck & Co. Inc.		
	3	WO 97/03555 A1	02/06/1997	Hoechst Japan et al.		Abs.
	4	WO 02/47475 A1	06/20/2002	Kaneka Corporation		Abs.
	5	JP 2002-176880 A	06/25/2002	Kanegafuchi Chem Ind Co Ltd		Abs.

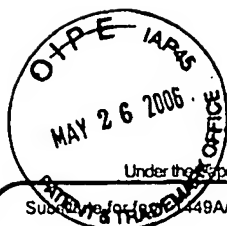
NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
KKH	6	ONO, et al., "Transgenic Uzura in Okeru Sonyu Idenshi no Genome Kaiseki," The Society of Chemical Engineers, Japan Shuki Taikai Kenkyu Happyo Koen Yoshishu, 08/31/2001, p. 415, vol. 34.	Summary
	7	MIZUARAI, Shinji et al., "Production of Transgenic Quails with High Frequency of Germ-Line Transmission Using VSV-G Pseudotyped Retroviral Vector", Biochemical and Biophysical Research Communications, 2001, pp. 456-463, vol. 286.	
	8	POWERS, David B. et al., "Expression of single-chain Fv-Fc fusions in <i>Pichia pastoris</i> ," Journal of Immunological Methods, 2001, pp. 123-135, vol. 251.	
	9	HARVEY, A. J. et al., "Consistent Production of Transgenic Chickens using Replication-Deficient Retroviral Vectors and High-Throughput Screening Procedures," Poultry Science, 02/2002, pp. 202-212, vol. 81, no. 2.	
Examiner Signature	Kevin K. Hill		Date Considered August 29, 2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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PTO/SB/08a (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

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Submittal for PTO 449A/PTO

**INFORMATION DISCLOSURE
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Sheet 1 of 1

Complete If Known

Application Number	10/523,191
Filing Date	September 23, 2005
First Named Inventor	Shinji IJIMA, et al.
Art Unit	1642
Examiner Name	Unassigned
Attorney Docket Number	12218/46

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
KKH	1	WO 99/19472	04-22-1999	University of Georgia Research Foundation, Inc.		

Examiner Signature		Date Considered	
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
KKH	2	Pain, B., et al., "Chicken embryonic stem cells and transgenic strategies," <i>Cells Tissues Organs</i> , 165 (3-4), 1999, pgs. 212-219.	ABS only
KKH	3	Mozdziak, Paul E., et al., "Transgenic Chickens Expressing β -Galactosidase Hydrolyze Lactose in the Intestine," <i>Journal of Nutrition</i> , 133 (10), 2003, pgs. 3076-3079.	

Examiner Signature	Kevin K. Hill	Date Considered	August 29, 2007
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PTO/SB/08A (10-01)
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		Filing Date	September 23, 2005		
		First Named Inventor	Shinji IJIMA, et al.		
		Group Art Unit	1642		
		Examiner Name	Unassigned		
Sheet	1	of	1	Attorney Docket Number	12218/46

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Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
KKH	1	WO 97/47739	12-18-1997	Board of Trustees Operating Michigan State University		
KKH	2	CN 1225127A	08-04-1999			cumulative of (1)
Examiner Signature				Date Considered		

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Examiner Signature	Kevin K. Hill	Date Considered	August 29, 2007
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